

**Amendments to the Specification:**

Page 8, before the first line thereof, please add the following:

**Brief Description of the Several Views of the Drawings**

Figure 1 is a schematic top view of a grinding machine according to the invention.

Figure 1A is a detail view of Figure 1 showing the grinding wheel and the workpiece.

Figure 2 is a schematic top view of a second embodiment of the invention.

Figure 3 is a schematic top view of a third embodiment of the invention.

Figure 3A is a detail view of Figure 3 showing the grinding wheel and the workpiece.

Page 8, line 1, delete ~~Detailed Description of the Drawings~~ and insert therein Detailed Description of the Invention.